

Amendment Under 37 C.F.R. § 1.111  
Serial No. 09/805,184  
Our Ref: Q63509

*Sub B*  
*Amended*  
Claim 2 (Amended). The sheet roll cartridge of claim 1, further comprising a core tube disposed in the hollow portion, wherein the sheet is rolled round the core tube, and wherein the target is located in the core tube.

Claim 3 (Amended). The sheet roll cartridge of claim 1, wherein the target is colored.

Claim 4 (Amended). The sheet roll cartridge of claim 1, wherein the target has an opening formed therein.

Claim 5 (Amended). The sheet roll cartridge of claim 1, wherein the target is located at one of a plurality of predetermined positions, and wherein the type of the sheet roll cartridge is discriminated by determining in which of said predetermined positions said target is located.

Claim 6 (Amended). The sheet roll cartridge of claim 1, wherein the target has one of a plurality of predetermined colors, and wherein the type of the sheet roll is discriminated by determining which of said predetermined colors said target is colored.